The Commonwealth of Massachusetts

# State Teachers College Lowell



# Annual Catalogue

For the Year Ending June Thirtieth Nineteen Hundred Thirty-two

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THE MAIN BUILDING OF THE LOWELL STATE TEACHERS COLLEGE

### THE DEPARTMENT OF EDUCATION

PAYSON SMITH, Commissioner of Education

Frank W. Wright, Director, Division of Elementary and Secondary Education and Teachers Colleges

GEORGE H. VARNEY, Business Agent ARTHUR B. LORD, Supervisor of Office Organization

	$\Gamma E A$	CHE	ERS	CO	LL	EGE	FACULTY
CLARENCE M. WEED	D.Sc.						President
BLANCHE A. CHENEY .							Dean; History and Civics
INEZ FIELD DAMON, MUS	.B.						Director of Music Courses
WILLIAM E. RILEY .							Penmanship and Physical Science
CLARENCE M. WEED BLANCHE A. CHENEY . INEZ FIELD DAMON, MUS WILLIAM E. RILEY . EMMA RAMSAY, A.B							Supervisor of Practice; Educational
							Methods
JOSEPHINE W. CHUTE SARAH E. LOVELL, M.A. FRANCES CLARK HERMAN H. BRASE, A.B. RUTH M. BAILEY, A.B., DEMERRITTE A. HISCOE	•	•	•	•	•		Drawing and Practical Arts
SARAH E. LOVELL, M.A.	•	•	•	•	•		Literature; English for Intermediate Grades
HERMAN H BRAGE A D	•	•	•	•	•		Geography and Arithmetic Educational Psychology; German
RITTH M RATTEY A R	Ed M	•	•	•	•		Physical Education
DEMERRITTE A HISCOR	134.111.	•	•	•	•		Graphic Educational Methods; Blackboard
DENIE III III III III III III III III III	•	•	•	•	•	•	Drawing
MABEL E. TURNER, Ed.N	м						
A. FLORENCE KIRBY .							Nature Study; Biology and Hygiene English for Primary Grades; Dramatic
							Interpretation
JENNIE F. NARKIEWICH							Librarian, Library Methods; Reading
							Methods
MABEL B. WILSON .			•	•			Music and French
AGNES S. VAUGHAN . KATHLEEN B. BYRT .							Stenographer
KATHLEEN B. BYRT . FRANCIS R. MAHONY, M		•	•	•	•		Secretary
FRANCIS R. MAHONY, M	.D.	•	•				. Medical Adviser
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		BART	LETT	TRAIN	NING	SCHOOL,	LOWELL
CHARLOTTE M. MUR	KLAN	D, A.I	3.				Principal
MARY L. WALLACE .					•		Music
ELSIE R. RICHTER .			•				Sixth Grade
KATHERINE F. FARLEY							Fifth Grade
SARAH G. O'BRIEN .		•	•	•	•		Fifth Grade
ELIZABETH C. COFFEY	•	•	•	•	•	•	Fourth Grade
M. DOTTON E TOTON		•	•	•	•	• •	Thind Cand
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ERANGES C. MORIARTY	A R	•	•	•	•	•	Second Grade
Essie E Roche	a.D.	•	•	•	•	•	First Crade
MARY E SNOW	•		•				First Grade
HELEN W. NOYES							Principal of Kindergarten
EDITH J. ATWOOD .							Office Supervision
HELENE R. ABELS. B.S.I	€						Drawing
BERNICE QUILL							Physical Education
BERNICE QUILL CHARLES J. RODGERS .							Principal Music Sixth Grade Fifth Grade Fifth Grade Fourth Grade Fourth Grade Third Grade Second Grade Second Grade First Grade First Grade Principal of Kindergarten Office Supervision Drawing Physical Education School Gardening
		WASHI	NGTON	TRA	INING	SCHOO	L, LOWELL
JOHN E. BARR, A.B.							. Principal
LOWENA MILLS GEORGIANNA KEITH . NATALIE M. McQUADE							Third and Fourth Grades
GEORGIANNA KEITH .				•			Second Grade Second Grade First Grade
NATALIE M. McQUADE		•		•			Second Grade
SARAH G. LOUPRET .	•	•	•	•	•	•	First Grade
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Asset T W	LEX	INGTON	AVE	HUE			
ALMA L. WARD	•	•		•	•		First and Second Grades
HARICLIA SARRIS .	•	•	•	•	•		Third and Fourth Grades
		Norm	я Теч	WEGPT	TRY T	PATNIN	G School
E I H				T ALDED	, AL 1		
EVA L. HERSEY BERNICE McCANN	•	•	•	•	•		Fourth and Fifth Grades
DERNICE MICCANN .	•	•	٠	•	•	•	. First to Third Grades
		SOUTH	TE	WEST	TRY T	BATNING	3 School
Beer H Terror							
RUTH H. TINGLEY .	•	•	•	•	•	• .	First to Third Grades
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CHELMSFORD HIGH SCHOOL

CHARLOTTE L. HYDE . . .

### CALENDAR

#### 1931

September 14, Monday. Entrance Examinations. September 15, Tuesday. Entrance Examinations.

SEPTEMBER 16, Wednesday. School Year begins at 9.00 A.M.

OCTOBER 12, Monday. Columbus Day, a holiday. NOVEMBER 11, Wednesday. Armistice Day, a holiday. November 26, Thursday. Thanksgiving Day, a holiday. NOVEMBER 27, Friday. No school.

December 24, Thursday. Recess begins at noon.

#### 1932

JANUARY 4, Monday. Recess ends at 9.00 A.M. JANUARY 25, Monday. Second Semester begins

FEBRUARY 22. Monday. Washington's Birthday, a holiday.

FEBRUARY 29, Monday. Recess begins.

March 7. Monday. Recess ends at 9.00 A.M.

MARCH 25, Good Friday, a holiday.

APRIL 19. Tuesday. Patriot's Day, a holiday.

MAY 2. Monday. Recess begins.

9, Monday. Recess ends at 9.00 A.M. MAY MAY 30, Monday. Memorial Day, a holiday. JUNE 2. Thursday. Entrance Examinations. JUNE 3, Friday. Entrance Examinations.

14, Tuesday. Graduation Exercises at 2.30 P.M. JUNE

SEPTEMBER 12, Monday. Entrance Examinations. September 13, Tuesday. Entrance Examinations.

September 14, Wednesday. School Year begins at 9.00 A.M.

### Schedule of Entrance Examinations for 1932

#### JUNE 2 AND SEPTEMBER 12

8.15- 8.30. Registration. 8.30-10.30. English.

10.30-12.30. Latin, Commercial Subjects.

1.30- 3.40. Social Studies, including American History and Civics.

#### June 3 and September 13

8.15- 8.30. Registration. 8.30-10.30. Mathematics.

10.30-12.30. German, French, Spanish.

1.30- 4.00. Sciences.

3.30- 5.00. Fine and Practical Arts, including Music.

### STATE TEACHERS COLLEGE

LOWELL, MASSACHUSETTS

#### THE OPPORTUNITIES OFFERED

The Lowell State Teachers College offers to high school graduates, or persons of equivalent preparation, an opportunity to fit themselves for the teaching profession. The following courses are offered:

1. A three-year elementary course preparing students for teaching in the first six grades of elementary schools, leading to a three-year diploma.

2. A four-year elementary course leading to the degree of Bachelor of Science in

Education.

3. A four-year music course leading to the degree of Bachelor of Science in Education.

The four-year music course may be completed in four years by high school graduates. Graduates of standard colleges and normal schools may receive the degree of the Music Course upon the satisfactory completion of two years of work. The first two years of the Music Course are coincident with the first two years of the regular course with the exception that Applied Music may be substituted for certain academic subjects. The third and fourth years are devoted entirely to specialized work leading to the degree. These courses may be found outlined in detail on later pages of this catalogue.

#### PRACTICE AND CADET TEACHING

The training department of the State Teachers College at Lowell has been so organized that student-teachers, through observation, participation and practice teaching in the first and second years, have reached that stage in the preparation for teaching which necessitates, if the continuous development of the student's teaching ability is to be realized, that her third year or cadet teaching must be of the nature of an assistant teacher.

The cadet teacher is given charge of a group of children for whose progress she is held responsible by the room teacher with whom she is placed. That the room teacher may be sure that the student is keeping the group up to grade standard, the group is given standard tests both at the beginning and end of the cadet's term of teaching. The success or failure of a cadet teacher to keep her group up to the standard requirements for the grade determines her mark for the term's work.

During the senior year provision is made for two half days per week for one semester or one half-day per week for two semesters for specialized practice teaching in connec-

tion with the major subjects of the curriculum.

#### GENERAL INFORMATION

LIVING ACCOMMODATIONS.—The Lowell State Teachers College has no dormitory, but a list of rooms and boarding places is kept on file at the school. Through an arrangement with the Lowell Vocational School a midday luncheon is served on days when college is in session.

In General.—Tuition is free to all residents of Massachusetts but there is an incidental fee of ten dollars per semester required of all students. A charge of two hundred dollars per year is made for non-residents of Massachusetts, one hundred dollars being payable at the beginning of each semester.

The Lowell State Teachers College is always open to those interested in its work, and extends a cordial invitation to teachers, school committees, superintendents and parents to investigate its methods, attend classes or to inspect the buildings at any time.

There is no school session on Saturday.

Superintendents who wish to employ graduates are invited to visit the college where they will find student-teachers at work throughout the year.

For catalogues, specimen examination papers, or any special information, address

the president at Lowell.

### SCHOLARSHIP REQUIREMENTS FOR ADMISSION

1. Effective in September, 1932.

Of the 15 units that can be presented for admission in 1932, 10 must be selected as heretofore from the list given below (2, d), but must include the 6 units listed below as "Prescribed" and 4 units from these listed as "Limited Electives"; the 5 additional units may as heretofore consist of any work which the high school will accept as meeting its graduation requirements.

2. Effective in September, 1933, and thereafter.

Of the 15 units presented for admission in 1933 and thereafter, 12 must be selected from the list given below (2, d) and must include the 6 units listed below as "Prescribed," and 6 units from those listed as "Limited Electives"; the other 3 units may be "Free Electives."

Prescribed (6 units beginning in September, 1932)

English .								3 units
United Stat	es i	Hist	ory					1 unit
Mathematic								
Science .								1 unit
								6 unite

Limited Electives (4 units in 1932; 6 units in 1933 and thereafter)

To be selected from the following:

English							1 unit
Foreign language							2, 3, or 4 units
History and Social	Scien	nce					1 or 2 units
Mathematics .							1 or 2 units
Science							
Fine and Practical							
Commercial Subject	ets	•	•	•			1 unit
							6 units

(Typewriting not accepted without stenography)

FREE ELECTIVES (5 units in 1932; 3 units in 1933 and thereafter).

These units of "Free Electives" may consist of any work which the high school accepts as meeting its graduation requirements.

All units of credit for admission may be secured either by certification by the high school, or by examination by the Teachers College.

1. Certification may be granted for work of B or A grade to the amount of 1 unit for each year in which a subject is studied in the high school, provided the candidate is a graduate of a Class A high school or is in the upper half of the graduating class of a Class B high school. To be admitted by certification alone, the candidate must present work of B or A grade as follows: in 1930, 1931, 1932, 10 units; in 1933 and thereafter, 12 units.

#### 2. Examination

a. Any candidate who is a graduate of a Class A or Class B high school whose record does not entitle him to certification for at least 5 units is required to secure credit by examination for 12 units of work.

b. Any candidate who is a graduate of a high school not entitled to certification may be permitted to secure credit toward admission by passing examinations in subjects evaluating 10 units, provided the five additional units necessary to make up the 15 units required for admission represent subjects which the high school accepts as meeting its graduation requirements and in which the candidate has secured grades acceptable to the high school.

c. It is understood that candidates are not to present themselves for examination

in subjects not pursued during the last four years of the secondary school.

d. Examinations for this purpose will be offered by the Teachers College in the following subjects:

#### SOCIAL STUDIES

		500	IAL	5101	IES					
Community Civics History to about 1700 . European History since 1700										½ or 1 unit 1 unit
European History since 1700										1 unit
Economics										√2 unit
Problems of Democracy .										½ or 1 unit
Ancient History										1 unit
English History										1 unit
English History Medieval and Modern Histor	777	·	•							1 unit
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				ENCE						*/ * *
General Science	•	•		•	•	•				½ or 1 unit
Biology or Botany or Zoölog Chemistry	у.				•					½ or 1 unit
Chemistry										1 unit
Physics										1 unit
Physics										$\frac{1}{2}$ or 1 unit
Physiology and Hygiene .										1/2 or 1 unit
<b>y</b>						,				7.
	F	ORE	GN	Land	GUAG	E				
Latin										2, 3, or 4 units
French										2 or 3 units
Spanish										2 units
_ ^		•	•		•		:	•	•	2 or 3 units
Coman	•	•	•	•	•	•	•	•	•	2 01 0 411103
Mathematics										
Algebra										1 unit
							•	•		1 unit
Arithmetic	•	•	•	•					•	1 unit
Geometry	•	•	•	•	٠	٠	•	•	•	
College Review Mathematics	3 .	•	•	•	•	•	•	•	•	1 unit
Commercial Subjects										
Stenography (including Type	writi	ng)								1 unit
Bookkeeping										1 unit
Commercial Geography										½ or 1 unit
Commercial Law	•	•	•	٠						½ unit
Commercial Law	•	•	•	•	•	•	•	•	•	/2 UIII0
FINE AND PRACTICAL ARTS										
Home Economics										1 unit
Manual Training*					·					
D .										½ or 1 unit
3.6				٠		•	•	•		4.
Music	•	•	٠	•	•	•	٠	•	٠	1 dill't

Two units for music will be accepted for applicants to the music course for the Lowell State Teachers College.

A special "Music Aptitude Test" is required for entrance to the music course at Lowell State Teachers College. The test will be given at this school on the second day (Friday in June, and Tuesday in September) of the annual examinations.

#### CURRICULUM PREPARING FOR TEACHING IN ELEMENTARY SCHOOLS

Diploma awarded at end of three years.

Degree, Bachelor of Science in Education, awarded on completion of four years.

<sup>\*</sup>To be accepted for admission to the Practical Arts course at Fitchburg and the Massachusetts School of Art only.

### Freshman Year

### Education 1. Introduction to Education.

18 weeks. 2 periods a week. 2 semester hours. Mr. Brase.

A brief survey of the development of our present educational problems and the essential social objectives of education. Subject matter is studied from the point of view of general purposes to be achieved and the types of learning involved. An introduction is made to the study of the mechanism and processes of learning. The problem of individual differences is studied as well as the problem of social control.

### Education 1A. A Course in Observation, Demonstration and Participation.

18 weeks. 3 periods a week. 2 semester hours. Miss Ramsay.

The work of this course is divided into two nine-week units of three periods each week.

#### Unit 1

- a. Directed individual observations of some of the most important phases of class-room procedures (one period per week).
  - b. A series of demonstrations in the principal tool subjects (one period per week).
- c. A series of conferences for discussion of these demonstrations and individual observations (one period per week).

#### Unit 2

- a. Participation in the teaching of those tool subjects observed in unit one (one period per week).
  - b. Demonstrations in the content and expression subjects (one period per week).
- c. A series of conferences for discussion of demonstrations and students' needs in work of participation (one period per week).

#### English 1. Story Telling.

18 weeks. 2 periods a week. 2 semester hours. a. Miss Kirby. 18 weeks. 1 period a week. ½ semester hour. b. Mr. Hiscoe.

a. Individual student projects in selecting, telling and illustrating stories suitable for grades one to three. Aim, content, method and the attainment of personal repertories of juvenile lyrics, animal stories, repetition stories, fables, nature stories, stories of children, fairy and history stories. Educational values of story-telling and principles of selection are studied in connection with attainment projects while training in correct English and speech habits is given in the working out of the story projects.

b. To develop ability in illustrating and clarifying children's stories through black-board pictures. A knowledge of, and individual skill in representing various forms of life must be acquired as well as sufficient speed to accomplish the desired result without

loss of time.

### English 2. English for Intermediate Grades.

18 weeks. 2 periods a week. 2 semester hours. Miss Lovell.

(1) An introduction to language training in Grades 4, 5, and 6; studies of important

phases of the work with general aims, methods and materials.

(2) Written expression: essentials of effective English expression needed in such professional material as outline, reports, book-reviews, letters, etc., reviewed and emphasized from the viewpoint of the needs of a student preparing for the profession of teaching.

#### English 3. Penmanship Fundamentals.

18 weeks. 2 periods a week. 1 semester hour. Mr. Riley.

This course aims to establish correct habits of handwriting, including posture, penholding, movement, rhythm, relaxation, ease and fluency. Correlation with all written work of the first year.

### English 4A. Reading in Elementary Grades.

18 weeks. 1 period a week. 1 semester hour. Miss NARKIEWICH.

Practice in planning work-type lessons for silent and oral reading, seat work, phonics and drills.

### English 4B. Library Science.

18 weeks. 1 period a week. ½ semester hour. Miss Narkiewich.

A study of the tools of the library, the system of loan slips, the card catalog, readers' guides, reference books and other library helps such as pamphlets, pictures, magazines, keeping account of borrowed books.

### History 1. History of Civilization.

18 weeks. 2 periods a week. 2 semester hours. Miss Cheney.

A brief survey of human progress from the childhood of the race to the present day achievements of man. This course aims to enrich and broaden the student's cultural background and thus make her a wiser leader of children.

### Science 1. General Biological Science.

36 weeks. 2 periods a week. 4 semester hours. a. Miss Turner. 36 weeks. 1 period a week. 1 semester hour. b. Mr. Hiscoe.

a. This course deals with the fundamental principles of biology and includes a study of the habitats of life and the plants and animals living in them, with a consideration of as many of the following topics as is possible in the time available: The structures of living things and the functions of such structures. The responses, protection and associations of living things. The generation, dispersion and balance of life. The variation and progression of life and the conservation and improvement of life.

b. Aims to develop in students the ability to illustrate plant and animal forms on blackboard and paper, with especial reference to illustrating various phases of teaching

nature studies in elementary schools.

### Mathematics 1. Fundamentals of Arithmetic in the Elementary School.

18 weeks. 2 periods a week. 2 semester hours. a. Miss Clark. 18 weeks. 1 period a week. ½ semester hour. b. Mr. Hiscoe.

a. The historical and psychological bases of number concepts; the social and economic justifications for the teaching of fundamental number concepts: the differentiation of primary and intermediate school content in arithmetic; sufficient practice in arithmetical learning procedures as to insure competence on the part of students; and sufficient personal diagnosis to provide a background for the later development of generally accepted diagnostic procedures.

b. To develop sufficient blackboard drawing skill to insure ability in constructing diagrams for illustrating processes; building graphs of picture as well as conventional

types; rapid illustration for motivating studies and clarifying problems.

#### Art 1. Introduction to Art.

36 weeks. 2 periods a week. 2 semester hours. Miss Chute.

Study and practice in developing knowledge and skills in representation, design, color and lettering, with definite standards of attainment for each student; and experience in appreciation of beauty in nature and art, as well as in adaptation of such knowledge and skills to daily life in school and home.

#### Music 1. Elementary Theory.

36 weeks. 1 period a week. 2 semester hours. Miss Wilson.

Development of the ability to produce a good singing tone and to carry a tune; to read (with study) the music of the first six grades; knowledge of terms of expression and tempo, all scale intervals diatonic and chromatic, of rhythmic forms, common (simple) and compound time, names of keys, writing of key signature, bass clef and elementary conducting. Writing of simple original melodies in period form.

#### Music 2. Chorus.

18 weeks. 1 period a week. ½ semester hour. Miss Damon.

Experience in participating in singing good music with a large group.

### Music 2A. Music Appreciation.

18 weeks. 1 period a week. 1 semester hour. Miss Damon.

Development of ability to listen to Music with pleasure and discriminating intelligence; recognition of themes, rhythms, mood, style and elementary form; Folk Music; Music sacred and secular from the fourth century to Bach; Classic school from Bach to Brahms.

### Physical Education 1. Games, Skills and Rhythm.

36 weeks. 2 periods a week. 2 semester hours. Miss Bailey.

The aim is to encourage a wholesome love for the physical activities and to develop ability in the game skills which sports and games of high organization require. Individual achievement tests and simple group games of minor organization are developed for this purpose. In the fall and the spring the work is carried on out-of-doors when possible.

For the indoor work the group games are further carried on. Rhythmical activities are developed for training in bodily response to music—through the medium of funda-

mental rhythms and simple folk dances, tap dances, and other activities.

### Physical Education 2. Personal and Community Hygiene.

36 weeks. 1 period a week. 2 semester hours. Miss Turner.

The physiological relations of food, exercise, rest and habits of healthful living combined with consideration of community, state and national forces at work for aid, prevention and protection.

### Sophomore Year

### Education 2. Educational Psychology.

24 weeks. 2 periods a week. 2 semester hours. Mr. Brase.

The human organism as a reacting organism is studied in detail. The development of behavior and the emotions are discussed. Motivation and its influence on personality adjustment is studied. Especial attention is paid to the laws of learning and the characteristic of the learning curve. The influence of measurement in education is studied with especial attention to the construction and the evaluation of non-standard objective tests. Factors influencing efficiency are discussed.

#### Education 2A. Practice Teaching.

12 weeks. 20 periods a week. 5 semester hours. Miss Ramsay.

This course is divided into six week units, each unit consisting of four full school days a week of directed observation of and practice in dealing with problems of classroom management and teaching techniques. This work is so organized that the student's responsibility is gradually increased so that at the close of the practice term she is capable of taking entire charge of the room.

### Education 3. Technique and Observation.

12 weeks. 2 periods a week. 1 semester hour. Miss Ramsay.

This course consists of study and observation of special methods and techniques employed in the teaching of tool, content and expression subjects.

#### Education 4. Classroom Management.

12 weeks. 2 periods a week. 1 semester hour. Miss Ramsay.

This course consists of study and observation of the principal phases of classroom organization and management. Library research is carried on in connection with this course for the purpose of acquiring a knowledge of current educational theories and practices in respect to these problems.

### English 5A. Literature for Intermediate Grades.

12 weeks. 2 periods a week. 1½ semester hours. Miss Lovell.

Types of literature within children's interests. Essential characteristics of material for class study. The appreciation lesson—methods of presentation.

### English 5B. Training in Composition.

12 weeks. 2 periods a week. 1½ semester hours. Miss LOVELL.

1. Practical elementary composition, stressing organization of material, correctness of expression, clearness and forcefulness of style—forms of writing; narrative, expository and descriptive discourse studied and practiced for professional presentation.

2. Written expression for grades 4-5-6. Specific aims, standards and methods for each grade. Class procedure; guidance of class criticism; development of desirable habits through games and projects.

### English 6A. Oral English in Primary Grades.

12 weeks. 2 periods a week. 1½ semester hours. Miss Kirby.

Projects for oral expression for grades one to three based upon children's experiences and the extension of these experiences. Relation of experience and expression to child psychology. Fundamental and specific aims, approach and procedure. Objectives in project teaching. Minimum essentials. Oral expression of experiences in the home, school, playground, especially sense impressions of objects in the environment. Methods of correcting errors of speech of young children and encouraging free creative expression with due regard to usual grade standards.

### English 6B. Oral English for Primary Grades.

12 weeks. 2 periods a week. 1½ semester hours. Miss Kirby.

Story telling projects as a basis for oral expression. Reproduction of stories. Aim and method of story dramatization in creative thought and expression. The use of picture study for free expression. Value and procedure in poem study. Principles of selection, lists and sources of material.

### English 7. Primary Reading.

12 weeks. 2 periods a week. 1½ semester hours. Miss Narkiewich.

Objectives of primary reading and how they may be attained. Use of manuals and tests. Practice in planning typical lessons. Observation of demonstration lessons. Diagnosis of common reading difficulties and suggestions for remedial instruction.

## Geography 1. Human-Physical Geography and the Teaching of Geography in the Elementary Grades.

24 weeks. 2 periods a week. 2 semester hours. Miss Clark.

A study of the effect, of geographic environment on man and the significant changes man has made. A background of the principles of geography needed by the teacher in the elementary schools should be built up from the point of view of the teacher of Grades I-VI. Attention should be given to the selection and organization of geography content.

#### Geography 2. Practice in Representation.

24 weeks. 1 period a week. 1 semester hour. Mr. HISCOE.

This course is a skill development in representing peoples of various lands on the blackboard both singly and in characteristically domestic scenes. A study of the costumes, habits, national characteristics and home life habits must be made.

#### History 2. American History.

12 weeks. 2 periods a week. 1½ semester hours. Miss Cheney.

This course includes a study of the establishment and development of the American Nation; the growth of democratic institutions and the interpretation of great periods of national development. The aim is to give understanding and appreciation of our American heritage and to foster a sense of responsibility for the nation's future which shall, in turn, influence the student's teaching.

#### Social Science 1. Civic Education.

12 weeks. 2 periods a week. 1½ semester hours. Miss Cheney.

A study of American ideals and principles; the form and function of American Government; social, political and economic problems of today. The aim is to train in clear thinking and careful judging, develop right attitudes and form high ideals of character and citizenship which shall carry over into the student's own life and into her teaching.

#### Science 2. General Physical Science.

12 weeks. 2 periods a week. 1.5 semester hours. a. Mr. Riley.

12 weeks. 1 period a week. 1 semester hour. b. Mr. Hiscoe.

a. The study of such physical phenomena as the nature of heat and heat transmission; matter and motion and the significance of the term energy; illumination; lamps and reflectors; lenses, sound waves.

b. Development of skill in representing on the blackboard various aspects of physical geography, atmospheric influence upon color, and the beauty of natural phenomena.

### Science 3. Professionalized Elementary Science.

12 weeks. 2 periods a week. 1.5 semester hours. a. Miss Turner.

12 weeks. 1 period a week. 1 semester hour. b. Mr. Hiscoe.

a. A professionalized course that draws upon the content material of the science courses given during the first year. Study and discussion of recent courses of study with special attention to preparation for teaching the Massachusetts course of study in elementary science for the first six grades. Students prepare lessons and teach them in the training school.

b. Development of skill in representing plants and animals to show structural char-

acteristics and habits of life.

### Art 2. Elementary Art.

12 weeks. 2 periods a week. 1.5 semester hours. Miss Chute.

Development of knowledge and skill in drawing action figures, human figures, trees, flowers and other objects; in adapting the principles of design to the creation of original patterns having orderly arrangement; in making color studies to produce realistic and decorative pictures. Experience in appreciation of beauty in landscapes and graphic and applied arts.

### Art 3. Adaptation and Application.

12 weeks. 2 periods a week. 1.5 semester hours. Miss Chute.

Development of knowledge and skill in adapting art principles to school subjects and domestic needs. Experience in preparing and presenting lessons in art to children in the elementary schools.

#### Music 3. Teaching Music in Elementary Schools.

24 weeks. 2 periods a week. 2 semester hours. Miss Wilson.

Study of the child voice; development of the ability to correct common tonal and rhythmic faults; course of study for the first six grades as given in the Research Council Bulletins Nos. 1 and 9 of the Music Supervisors National Conference; a minimum rotesong repertory; development of ability to conduct a school chorus and to make a plan for the daily music lesson.

#### Music 4. Chorus.

12 weeks. 1 period a week. ½ semester hour. Miss Damon.

Continued experience in participating in singing good music with a large group.

#### Music 4A. Music Appreciation.

12 weeks. 1 period a week. 1 semester hour. Miss Damon.

Music 2A continued through the Romantic and Modern periods; development of ability to teach various types of Music Appreciation lessons through use of texts and other material—piano, phonograph, radio, work books, etc.

### Physical Education 3. Theory and Practice.

24 weeks. 2 periods a week. 1.5 semester hours. Miss Bailey.

a. Theory and practice of elementary school activities: The study and selection of schoolroom and playground activities suited to the varying grades with consideration of sequence as well as adaptability. The direct practical application of the above material. Student demonstration of the organization and presentation of the activities with the definite objective of immediate application in the practice field.

b. Practice: Further development of the work carried on first year. Each student has the opportunity to develop a special sport for her own particular enjoyment—a highly specialized sport such as field hockey or an individual game such as bowling. Advanced

rhythmic training: Folk dancing, tap dancing, etc.

### Junior Year

### Education 5. Mental Hygiene of the School Child.

12 weeks. 2 periods a week. 1 semester hour. Mr. Brase.

Detailed consideration of education as a means of securing the satisfactory adjustment of children to their social environment: This consideration includes the study of such topics as the problems of mental set and performance, of the sources of conflict, and of the nature and causes of the difficulties of the problem child and methods of correction. The hygiene of habit formation in relation to learning is also considered.

### Education 6. Cadet Teaching.

12 weeks. 25 periods a week. 12 semester hours. Miss Ramsay.

In cadet teaching students are assigned to selected teachers in various public school systems, especially those in which these students are likely to be employed after being graduated. Each cadet has complete charge of a group of pupils for whose progress she is held responsible. The student's grade as a teacher is determined by the progress of her group. This is measured through use of informal and standard achievement tests.

### English 8A. An Introduction to the Appreciation of Literature.

12 weeks. 2 periods a week. 1½ semester hours. Miss Lovell.

An appreciation study of some of the representative types of prose and poetry, including:

- a. Epic literature; Iliad and the Odyssey.
- b. English narrative poetry; the Ballad.
- c. English lyrical poetry; the Sonnet.
- d. Prose fiction: What to consider in study of plot, character and setting.

#### English 8B. Introduction to the Study of Modern Literature.

12 weeks. 2 periods a week. 1½ semester hours. Miss LOVELL.

- a. The study of modern poetry, applying the principles of appreciation to the consideration of the poet's use of the imagination and the thought and form of the poem.
  - b. The short story: structure and development—types—selected readings.
  - c. The essay: origin and development—the familiar Essay.
  - d. Biography: selected readings from the lives of leaders and teachers.

### English 9A. Children's Literature.

12 weeks. 2 periods a week. 1½ semester hours. Miss Kirby.

Literature for children—prose and poetry. Values of literature study. Principles of selection, adaptation and presentation. Elements and form of literature and literary needs of children. Standards for selecting literature. Works and lives of selected authors.

### English 9B. Creative Verse.

12 weeks. 2 periods a week. 1½ semester hours. Miss Kirby.

Study of the structure of juvenile verse and its relation to the rhythmic responses of childhood in the primary grades. Elements of poetry—thought—emotion, imagination and form. Children's ballads, lyrics—epics. Projects in verse making along the lines possible with young children. Investigation of the work being done in progressive schools.

#### English 10. Intermediate Reading.

12 weeks. 2 periods a week. 1½ semester hours. Miss NARKIEWICH.

Objective of intermediate reading and how they may be attained. Use of manuals and tests. Practice in planning typical lessons. Observation of demonstration lessons. Diagnosis of common reading difficulties and suggestions for remedial instruction.

#### English 11A. Methods of Teaching Penmanship (Elective).

12 weeks. 2 periods a week. 1½ semester hours. Mr. RILEY.

A study of current methods of teaching penmanship in the grades; blackboard writing; use of standard tests for measuring handwriting; class demonstrations; methods of remedial instruction.

### English 11B. Drawings as an Aid to Appreciation. (Elective.)

12 weeks. 2 periods a week. 1½ semester hours. Mr. Hiscoe.

Development of skill in the use of blackboard pictures as an inspiration in the study of both prose and poetry; a means of clarifying unusual descriptions.

### Geography 3. Regional Geography of the Western Hemisphere.

12 weeks. 2 periods a week.  $1\frac{1}{2}$  semester hours. a. Miss Clark. 12 weeks. 1 period a week. 1 semester hour b. Mr. Hiscoe.

a. An interpretation of the Geography of North and South America with emphasis on the United States and Massachusetts. Students should investigate the bases on which the continents are divided into natural regions.

b. An evolution of skill in picturizing on the blackboard as a means of motivation, illustration and explanation, intimate objects of domestic use; furnishing and interiors

of homes from many lands.

### Social Science 2. Elementary Sociology.

12 weeks. 2 periods a week. 1½ semester hours. Miss Cheney.

A study of present day social institutions and their development; the relation of the individual to various social groups; social problems such as race, immigration, poverty, family, and proposed principles for the solution of these social questions. The aim is to give the student an understanding of human relations which will lead to intelligent and active participation in community life.

#### Science 4. General Physical Science.

12 weeks. 2 periods a week. 1½ semester hours. Mr. Riley.

Simple machines; levers and pulleys. Work, power, and friction. Pressure in liquids. Three laws of motion. Potential and kinetic energy. Steam and gas engines. Electric currents.

### Mathematics 2. Teaching Arithmetic in Elementary Schools.

12 weeks. 2 periods a week. 1½ semester hours. Miss Clark.

Problems and sequences in teaching arithmetic in the intermediate grades; stress is laid on teaching forms and procedures in terms of the basic subject matter; considerations which give rise to the uses; the sequence and character of planned processes is stressed, not only as respects single lessons, but also extended portions of work. The character of instruction for classes, for divided groups, and for individual work receives consideration.

### Art 4. Appreciation of Art.

24 weeks. 2 periods a week. 1½ semester hours. Miss Chute.

Development of knowledge and ability in using the elements of perspective and composition in graphic representation as well as definite attainments in drawing animals, people, landscapes and natural objects; in applying the laws of design to construction, handwork, and schoolroom decoration and experiences in appreciation of artistic creations of such types.

### Music 5. Survey of Music in Elementary Schools (Elective).

12 weeks. 1 period a week. 1 semester hour. Miss Damon.

Increased song repertory; building of programs for school occasions; comparative study of various music methods and texts; literature of music education; music current events.

#### Music 6. Chorus.

12 weeks. 1 period a week. ½ semester hour. Miss Damon.

Experience in participating in singing good music with a large group.

#### Physical Education 4. Advanced Theory and Practice.

24 weeks. 2 periods a week. 1½ semester hours. Miss Bailey.

a. Theory:

Community Recreation: Theory and development of Play. Special evening and holiday programs. Administration and supervision of public playgrounds.

First Aid: Necessary emergency treatment. Necessary knowledge of bruises, sprains, open wounds, fainting and fits. The first-aid cabinet.

b. Practice:

Continuation of the work of the second year. Special emphasis is laid upon the development of leadership as well as the practical ability in the participation of the games of low and high organization. Advanced rhythmical training and experience.

### Physical Education 5. School Health Education.

12 weeks. 2 periods a week. 1½ semester hours. a. Miss Turner 12 weeks. 1 period a week. 1 semester hour. b. Mr. Hiscoe

a. The principles and practice of health education of children in and out of school with particular reference to the place of the teacher in health guidance, and in coöperation, with health education authorities outside of school. Special consideration given to health service, the relation of teacher to physician and nurse, the significance of the physical examination record card; healthful environment; methods and materials of health instruction.

b. The use of schoolroom posters and decoration as a method of arousing interest in health activities.

### Senior Year

To complete the requirements for the degree, Senior students must take the studies listed below as "required"—a total of  $9\frac{1}{2}$  semester hours—and also elect 11 semester hours each semester from the other courses listed.

### Education 7. Psychology of Social Institutions.

18 weeks. 2 periods a week. 2 semester hours. Mr. Brase.

The thesis that man's present development is the result of the influence of his social institutions is carefully studied. The social institutions are studied from the point of view of being agencies facilitating adaptation to environment. The course starts with the study of the expansion of attention and surveys various agencies ending with a study of the unique nature of human evolution.

### Education 8. Social Philosophy of Education.

18 weeks. 2 periods a week. 2 semester hours. Mr. Brase.

This course seeks to establish a philosophy of education from a social point of view. A study is made of the social nature of mental life, the influence of and needs of the social institutions that can be met by education. Education as a means of increasing and transmitting the social heritage is discussed as well as the function of education in society.

### English 12A. American Literature.

18 weeks. 2 periods a week. 2 semester hours. Miss LOVELL.

A survey of the history of American Literature by means of a study of outstanding contributions of different periods with special reference to the best sources of literature for the grades.

Text—Cambridge Student's History of American Literature.

Franklin, Bryant, Emerson, Hawthorne, Thoreau, Whittier, Longfellow, Lowell,

the drama as literature of permanent varie.

### English 13A. Public Speaking: Principles and Practice.

18 weeks. 2 periods a week. 2 semester hours. Miss Kirby.

Logical thinking; training in ability to observe, to collect material and to organize it. Training in voice, study and application of the principles of vocal expression. The development of an agreeable fluency, accuracy and clarity in public communication.

### English 13B. Dramatic Interpretation.

18 weeks. 2 periods a week. 2 semester hours. Miss Kirby.

Definite training in bodily coördination; voice and diction. Visualization, analysis and impersonation of characters studied. The art of play production. Methods of presenting literature dramatically. Dramatic interpretation of plays; Shakespeare; Contemporary one act plays.

### English 14A. Diagnosis in Reading Efficiency-Remedial Procedure.

18 weeks. 2 periods a week. 2 semester hours. Miss Narkiewich.

A study of the types of silent and oral reading deficiency in elementary grades; the fundamental causes of deficiency and specific remedial procedures. Value of standard and informal tests in this study.

### English 14B. Case Studies in Reading Efficiency.

18 weeks. 2 periods a week. 1 semester hour. Miss NARKIEWICH.

Observation of class reading lessons in elementary school. Selection of a pupil who lacks reading efficiency; study of his needs through personal interview, standard and informal tests. Remedial work to improve this pupil's efficiency in silent or oral reading.

### English 15. The Psychology and Pedagogy of Penmanship.

18 weeks. 2 periods a week. 1 semester hour. Mr. RILEY.

Habit Formation: Inhibition, coördination, diffusion. Scales—how made and what they measure. Personal Improvement—Blackboard and paper. Supervision of Penmanship: Correct order of objectives; how to check results scientifically; how to develop progressive permanent improvement.

### Geography 4. Regional Geography of the Eastern Hemisphere (Required).

18 weeks. 2 periods a week. 2 semester hours. Miss Clark.

A survey course in the study of natural geographic divisions in the eastern hemisphere, similar in character to that undertaken for the Western hemisphere in Geography 3.

#### Geography 5. Physical Factors of Geography.

18 weeks. 2 periods a week. 2 semester hours. Miss Clark.

Human aspects of selected units. The results of the fact that we live on a rotating, revolving earth.

## Social Science 3. Comparative Government and International Relations (Required).

18 weeks. 2 periods a week. 2 semester hours. Miss Cheney.

A comparative study of the governments of the great nations; the effect of science on world relations; the causes and the effects of international wars; proposed methods of preventing international wars.

#### Social Science 4. Government and the Individual.

18 weeks. 2 periods a week. 2 semester hours. Miss Cheney.

The purpose of this course is to give an understanding and an appreciation of the structure, functions and needs of our democratic government. The objective is to bring home to the individual his personal obligations.

#### Mathematics 3. Mathematics as Related to Economics (Required).

18 weeks. 2 periods a week. 2 semester hours. Mr. RILEY.

Mathematical calculations in connection with:—Stocks and bonds; insurance; annuities; debts and sinking funds; depreciation and capitalized cost; depletion; banks and banking. Corporations—profit and loss statements; financial statements; present worth; book value; earning power.

### Art 6. Blackboard Drawing as an Aid to Teaching.

18 weeks. 2 periods a week. 1 semester hour. Mr. Hiscoe.

The development of skills in the use of blackboard illustrations as a means of motivating, clarifying and generally assisting in teaching the curriculum of the first six grades.

### Art 7. Construction Projects.

18 weeks. 2 periods a week. 1.5 semester hours. Miss Chute.

Construction projects in connection with subjects in the elementary school curriculum completed with details of structure and decoration.

### Art 8. Outdoor Sketching.

18 weeks. 2 periods a week. 1 semester hour. Mr. Hiscoe.

Designed primarily to inspire a love for the beauties of nature and an interest in outdoor sketching as an avocation.

### Music 7. Music as a Cultural Art (Required).

18 weeks. 1 period a week. 1 semester hour. Miss Damon.

A study of certain music masterpieces for their purely cultural value.

#### Music 8. Chorus (Required).

18 weeks. 1 period a week. ½ semester hour. Miss Damon.

Experience in participating and singing good music with a large group.

### Physical Education 6. Hygiene of the Child.

18 weeks. 2 periods a week. 2 semester hours. Miss Turner.

Personal and community hygiene. Health values. Hygiene of the body. The science of disease prevention. Essential facts of immunity. Food control; water supply; waste disposal. Public health administration. School hygiene—ventilation, heating, lighting, control of communicable diseases. Industrial hygiene.

### Physical Education 7. Physical Education Projects.

36 weeks. 1 period a week. 2 semester hours. Miss Bailey.

Development of the elementary school program with special consideration of the phases of organization and the methods of conducting school and intra-mural meets and contests, tournaments, play days, special programs.

### Physical Education 8. Recreation.

36 weeks. 1 period a week. 1 semester hour. Miss Bailey.

Devoted to the recreation and enjoyment of the individual student—in the pursuit of new sports and the further development of skills already learned during the preceding years.

#### Four Year Music Course

#### FIRST YEAR

Same as first year of the Elementary Course, except that Applied Music may be substituted for Geography and Arithmetic, if it seems desirable.

#### SECOND YEAR

Same as second year of Elementary Course except that in the second semester Harmony 11A (Preparatory Harmony) is substituted for Geography and Arithmetic.

#### Music 11A. Preparatory Harmony.

Second year. 12 weeks. 2 periods a week. 1 semester hour. Miss Wilson.

Intervals—major, minor, augmented, and diminished—studied from the hearing standpoint; listening and writing interval drill; chord structure as related to interval recognition; the three primary triads; melody writing.

groups, introducing speakers and short speeches of value in this particular line of work. Individual student projects affording systematic and continuous practice for training in effective speech habits.

### Education 9. Psychology of Musical Talent.

Third year. 36 weeks. 1 period a week. 2 semester hours. Mr. Brase.

A study of musical talent covering causes of ability and disability and their influence upon methods of teaching music. Instruction in the use and interpretation of the standard musical tests is included.

### French 1. Elementary French.

Third year. 36 weeks. 2 periods a week. 4 semester hours. Miss Wilson. Review of Grammar (elementary). Analysis of sounds used in the spoken French; extensive practice in speaking by means of songs and stories and ordinary conversation. At least four books read during the year. The language of the class is French.

### German 1. Elementary German.

Third year. 36 weeks. 2 periods a week. 4 semester hours. Mr. Brase.

Easy German reading with especial emphasis upon pronunciation and enunciation. Acquisition of a vocabulary with sufficient grammar to identify forms of words and constructions.

#### Music 9. Public School Music.

Third year. 18 weeks. 2 periods a week. 2 semester hours. Miss Damon. History and development of Public School Music; Ideals of Music Supervision; Subject Matter for Grades, Junior and Senior High Schools; Teaching plans and formulae; Schoolroom procedure.

#### Music 10. Music History and Appreciation.

Third year. 18 weeks. 2 periods a week. 2 semester hours. Miss Damon. Folk music; music of ancient peoples, of the middle ages and of the early church; composers and music of the Classic Period from Bach to Beethoven, of the Romantic Period from Beethoven to Brahms and of the Modern Schools.

### Music 11. Elementary Harmony.

Third year. 18 weeks. 4 periods a week. 4 semester hours. Miss Wilson. Triads and their inversions in Major and Minor keys; dominant and secondary seventh chords; simple modulations; ear-training and keyboard harmony.

# Music 12. Elementary Counterpoint and Intermediate Harmony. Third year. 18 weeks. 4 periods a week. 4 semester hours. Miss Wilson.

Classic counterpoint, five species in three parts; combined counterpoint in three parts; chords of the eleventh and thirteenth; augmented chords; more difficult modulations; harmonic analysis; simple composition; ear-training and keyboard harmony.

#### Music 13. Piano and Voice Class Instruction.

Third year. 12 weeks. 2 periods a week. 1 semester hour. Miss Damon. Elementary principles of Singing and of Piano playing, taught according to best known methods. Comparative study of texts for class instruction.

#### Music 14. Violin Class Instruction.

Third year. 12 weeks. 2 periods a week. 1 semester hour. Special teacher. Elementary principles of Violin playing. Comparative study of texts for class instruction. Structure of the instrument.

### Music 15. Teaching Observation and Trial Teaching.

Third year. 18 weeks. 1 period a week. 1 semester hour. Miss Damon. Classroom teaching observation, followed by discussion. Trial teaching in first six grades.

#### FOURTH YEAR

#### French 2. Advanced French.

Fourth year. 36 weeks. 2 periods a week. 4 semester hours. Miss Wilson. A further study of French Grammar, especially as applied to composition. Knowledge of French customs, history and importance as concerns music. Short literary survey, the reading used as a basis for work in biography. Continued work in the spoken language. The language of the class is French.

#### German 2. Advanced German.

Fourth year. 36 weeks. 2 periods a week. 4 semester hours. Mr. Brase. German poetry and "Lieder." Emphasis is placed on conversation. Extended practice in pronunciation and glimpses into German life.

#### Music 16. Public School Music Methods.

Fourth year. 18 weeks. 2 periods a week. 2 semester hours. Miss Damon. Comparative study of most widely-used methods of Grades, Junior and Senior High Schools.

### Music 17. Form and Analysis.

Fourth year. 18 weeks. 2 periods a week. 2 semester hours. Miss Damon. Analytic study of masterpieces of various periods; making form "graphs"; methods of teaching form; study of orchestral scores.

### Music 18. Music Appreciation Methods.

Fourth year. 36 weeks. 1 period a week. 2 semester hours. Miss Damon. Study and use of methods, texts and materials for teaching Music Appreciation in grades, Junior and Senior High Schools. Practice class teaching.

### Music 19. Advanced Harmony and Composition.

Fourth year. 36 weeks. 2 periods a week. 4 semester hours. Miss Wilson. Study of modern harmony of national schools; composition from Harmonic and Contrapuntal points of view; inventions, songs, compositions for piano, violin, etc., written by students; Study of Bach, Mendelssohn, Schubert and Beethoven as models in composition and of modern composers to discover their harmonic idiom. Harmony methods.

#### Music 20. Problems of Administration.

Fourth year. 36 weeks. 1 period a week. 2 semester hours. Miss Damon. Lectures and discussions concerning important phases of Public School Music, such as Instrumental Classes, High School Credits for Applied Music. Orchestras and bands, the place of Music Supervisor in relation to children, teachers, community, educational systems, local musicians, etc.

#### Music 21. Brass-Wind Instrument Class Instruction.

Fourth year. 12 weeks. 2 periods a week. 1 semester hour. Special teacher, Elementary principles of cornet playing. Playing easy melodies. Structure of the instrument.

#### Music 22. Wood-Wind Instrument Class Instruction.

Fourth year. 12 weeks. 2 periods a week. 1 semester hour. Special teacher. Elementary principles of clarinet playing. Playing easy melodies. Structure of the instrument.

#### Music 23. Practice Teaching.

Fourth year. 36 weeks. 3 periods a week. 6 semester hours. Miss Damon. Actual teaching experience from the first grade through teachers college.

### LIST OF GRADUATES-1930

### Four-Year Degree Course in Music

### Degree, Bachelor of Science in Education

Cleaves, Marjorie	Waltham
Griffiths, Ruth	North Andover
Kendrick, Grace Annie	Lowell
Nettle, Selma Isabelle	
Sears, Muriel Elizabeth Louise	
Twomey, Marion Elizabeth	Wilmington

### Three-Year Course

### Diploma Awarded June, 1930

Diploma riwarded state, 1990	
Aughtigan, Helen May	Lawrence
Bane, Bertha Nora	Woburn
Batchelder, Eldora	Billerica
Bode, Mary Jennie	North Andover
Buckley, Margaret Frances	Lowell
Chambers, Mary Elizabeth	Lowell
Clay, Madelain Agnes	Lowell
Delaney, Kathleen Gertrude	Lowell
Delaney, Margaret Dolores	Lowell
Evirs, Charlotte Eleanor	Lowell
Farley, Harriet Cassily	Lowell
Fleming, Mary Frances	Lawrence
Foye, Margaret Mary	Lowell
Furey, Anna Rita	Lowell
Gallagher, Mary Clancy	Lowell
Hannon, Alice Elizabeth	Lawrence
Henderson, Gertrude Pearl	Lowell
Howe, Mary Delphine	Lowell
Johnson, Edith Jane	Lawrence
Kelley, Ruth Gertrude	Tewksbury
Kelly, Mary Elisabeth	Lowell
Lenihan, Mary Bernadette	Lowell
Levine, Anna	Lawrence
Lochran, Cecilia Ann	Lowell
Lucy, Mary Helen	Lawrence
McDonnell, Mary Frances	Lawrence
McHugh, Rosamond Cecile	Everett
McNally, Mary Patricia	Lawrence
McNerny, Anna Carney	Ayer
Meehan, Mildred Margot	Lowell
Nolan, Anna Gertrude	Woburn
Nolan, Rose Louise	Woburn
Regan, Anna Elizabeth	Lawrence
Rourke, Gertrude Mary	Lowell
Scullane, Margaret Agnes	Lowell
Sullivan, Katherine Lillian.	Wamesit
Szopa, Sophie Eugenia	Lowell
Tessier, Margaret Louise	Woburn
Torrey, Grace Edwina	North Andover

### LIST OF GRADUATES-1931

### Four-Year Degree Course in Music

### Degree, Bachelor of Science in Education

Blackadar, Edith Adelaide	Westford
DerManuelian, Diana	Lowell
Dow, Helen Elizabeth	Lowell
Faria, Aurelia	Burlington
Faulcon, Ellen Grace	Lowell
Greenbaum, Eva Ray	Haverhill
Lanen, Alicia Delores	Lawrence
Parkhurst, Velma Lillian	Portland, Me.
Peabody, Doris Gertrude	Dracut
Spofford, Ethel Jordan	Haverhill

### Three-Year Elementary Course

### Diploma Awarded June, 1931

1	
Barbara, Rose Dorothy	Lawrence
Beverly, Jennie May	Lawrence
Blinkhorn, Vera Therese	Lowell
Bode, Helen Elizabeth	North Andover
Brown, Elizabeth	Haverhill
Carr, Catherine Eileen	Lowell
Carroll, Marion Elizabeth	Lowell
Cheney, Anne Fay	Lowell
Cunningham, Evelyn Marie	Methuen
Custer, Loretta Frances	Lowell
Daly, Elizabeth Frances	Lowell
Devine, Bernice Anne	Lowell
Diskin, Gertrude Mary	Waltham
Dittami, Anna Frances.	West Medford
Doherty, Anne Miriam	West Somerville
Donnelly, Ruby Augustine	Lowell
Doyle, Agnes Lauretta	Methuen
Erwin, Elizabeth Teresa	Lowell
Flynn, Agnes Margaret	Lowell
Gardner, Helen Mildred	Methuen
Gildea, Catherine Marie	Lawrence
Hart, Alice Marion	Lowell
Hartshorn, Mary Elizabeth	Lowell
Hession, Mary Frances	Lowell
Hevey, Doris Elizabeth	Lowell
Hickey, Anna Marie	Lowell
Holmes, Eileen Harriet	Methuen
Issylino, Florence Marie	Allston
Kane, Mary Patricia	Lawrence
Keilig, Mildred Lillian	Lawrence
Kopycinski, Jane Pauline	Lowell
Kyle, Dorothy Alice	Andover
Leone, Susie Eleanor	Wakefield
Levine, Martha	Pittsfield
Lyness, Bernice Butterfield	Lowell
Mahoney, Gertrude Alice	Woburn
Mahoney, Marie Charlotte	Billerica
McEnaney, Alice Powderly	North Chelmsford
McEvoy, Janet Margaret	Lowell
McKeon, Ruth Marie	Revere
Miller, Charlotte Winona	Lowell

20	
Miller, Helen Agnes	Lowell
Mitchell, Margaret Anna	Lowell
Murphy, Ann Gertrude	North Chelmsford
Myron, Gertrude Claire	Lowell
Nerney, Elizabeth Frances	Lowell
Neville, Ruth Edson	Woburn
Noorigian, Star	Methuen
O'Donnell, Eunice Marie	Ballard Vale
Pawlukonis, Jennie Emelda	Lawrence
Perry, Mildred Genevieve	Lowell
Powers, Estelle Kathleen	Lowell
Pridgen, Margaret Ella	North Carolina
Rice, Mary Margaret	Bradford
Riley, Dorothy Virginia.	Lowell
Ryan, Mary Catherine	Lawrence
Scalora, Maria Genevieve	Lawrence
Scullin, Kathleen Rita	Lowell
Shea, Eileen Dorothy	Methuen
Shokum, Anna Bernice	Lowell
Slavin, Gertrude Ann	Lowell
Small, Dorothy Mae	Tewksbury
Smith, Gladys Evelyn	Methuen
Sullivan, Anna Margaret	Lowell
Sullivan, Mary Loretta	Winchester
Taffe, Veronica Margaret	Haverhill
Tucker, Gladys Eldora	Wakefield
Walkling, Helen Grace	West Medford
Wells, Gertrude Florence.	Lowell
Wilson, Catherine Isabelle.	Medford
Special Certificate in Music	
Pulvino, Joseph	Lawrence
1 divino, sosepii	Lawrence

### STUDENT LIST-1931-1932

### Four-Year Elementary Course

Degree, Bachelor of Science in Education

### Fourth Year, Graduating in 1932

Carroll, Marion Elizabeth	Lowell
Cheney, Anne Fay	Lowell
Custer, Loretta Frances	Lowell
Daly, Élizabeth Frances	Lowell
Donnelly, Ruby Augustine	Lowell
Doyle, Agnes Lauretta	Methuen
Dube, Lauretta Rose	Lowell
Hartshorn, Mary Elizabeth	Lowell
Holmes, Eileen Harriet	Methuen
Nerney, Elizabeth Frances	Lowell
O'Donnell, Eunice Marie	Ballard Vale
Rice, Mary Margaret	Bradford
Riley, Dorothy Virginia	Lowell
Ryan, Mary Catherine	Lawrence
Scalora, Maria Genevieve	Lawrence
Shokum, Anna Bernice	Lowell
Slavin, Gertrude Ann	Lowell
Small, Dorothy Mae	Tewksbury
Taffe, Veronica Margaret	Haverhill

### Third Year, Graduating with Diploma in 1932

Allard, Mary Beatrice	Lowell
Allard, Mary Deadlice	
Austin, Elizabeth Ann	Sandwich
Beatty, Sarah Elizabeth	West Medford
Bova, Catherine Laura	Lawrence
Bowen, Lora Frances	Chelmsford
Boyle, Grace Doris	Winchester
Burns, Helen Marion	Lowell
Durits, Itelem Marion	
Byrt, Helena Clare	Lowell
Callahan, Ruth Esther	Woburn
Clifford, Bertha Aloyse	Lawrence
Coburn, Dorothy Woodies	Chelmsford
Conlon, Sally Teresa	Lowell
Copley, Agnes Virginia	Lowell
Coury, Lillian Genevieve.	Lowell
Cronin, Dorothy Louise	Lowell
Cunningham, Dorothea Natalie	
	West Medford
Dainowski, Adela	North Andover
DeSalvo, Lena	Medford
Donahue, Mary Margaret	Woburn
Droney, Margaret Louise	Lowell
Dunn, Martha Cecilia	Methuen
Farris, Eleanor Rita	Lowell
Feugill, Laura Viola	Methuen
Foley, Grace Anna	Lawrence
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Garvin, Margaret Patricia	Lawrence
Graham, Mae McKelvie	Swampscott
Grammer, Lyra Estelle	North Woburn
Griffin, Helen Catherine	Haverhill
Harper, Helen Elizabeth	Wakefield
Harrison, Ruth Mildred	Methuen
Henderson, Helen Marie	Lowell
Higgins, Margaret Mary	Lowell
Honan, Mary Lillian	Lowell
Johnston, Loretta Anne	Medford
Vannada Floorer Manies	
Kennedy, Eleanor Monica	Lowell
Kilroy, Mazie Louise	Medford
Lamond, Mary Bernadette	Lawrence
Leary, Helen Gertrude	Arlington
Lemaitre, Marcelle Alberte	Lawrence
Looney, Frances Josephine	Woburn
Looney, Mary Honora	Somerville
Mahoney, Anna Louise	Malden
McCusker, Catherine Louise.	
	Lowell
McManus, Cecilia Marie	Cambridge
Mobley, Dorothy Inez	Haverhill
Mooney, Christina Doris	Lowell
Norberg, Hanna Augusta	Dracut
Parham, Charlotte Frances	West Medford
Potvin, Loretta Rose	Methuen
Povey, Anna Josephine.	Collinsville
Regan, Irene Margaret	Lowell
Reusch, Irene Marie	Lawrence
Rollo, Mildred Lincoln	Lowell
Ryan, Alice Mary	Lowell
Shanahan, Mildred Louise.	Somerville
Stansfield, Natalie Mary	Lawrence
Sullivan, Ethel Margaret	Lowell
Suzedell, Nellie Charlotte	Lawrence
Tobin, Ruth Gertrude	Lowell

22	
Walsh, Mary Bernadette	Lawrence
White, Alice Margaret	Dracut
Winfield, Charlotte Wilhelmina	Haverhill
Winneld, Charlotte Winnelmina	Haveriiii
Second Year—1931–1932	
Anderson, Virginia Marion	Medford
Aylward, Margaret Mary	Woburn
Blanchard, Jeannette Clara	Woburn
Bromley, Hazel	Collinsville
Burnham, Mabel Agnes	Billerica
Calder, Anna Louisa	South Chelmsford
Clarke, Ruth.	Methuen
Clifford, Mary Frances.	Lawrence
Coburn, Esther Annette	Dracut
Colbert, Margaret Mary	North Cambridge
Connor, Adele Josephine.	Lowell
Cormier, Jeannette Lillian	Lowell
Cosentino, Josephine	Methuen
Cotter, Margaret Veronica.	
	North Cambridge
Curley, Gerardine Anne.	Lowell
DeCourcey, Catherine Elizabeth	Cambridge
Dexter, Clara Wonson	North Chelmsford
Donahoe, Alice Josephine	Woburn
Doran, Agnes Ann	Cambridge
Dwyer, Catherine Helena	Watertown
Fenlon, Elizabeth Rita	Lowell
Finnegan, Mary Katherine	Belmont
Gardner, Doris Washburn	Winchester
Giblin, Dorothy Theresa	Lowell
Giles, Edith Helen	Medford
Haggerty, Margaret Mary	Lawrence
Hale, Lillian Josephine	Haverhill
Halloran, Marjorie Catherine	West Medford
Hickson, Mary Cecilia	Lowell
Hodgdon, Katharine Frances	Bedford
Hoyt, Edna	North Chelmsford
Kane, Mildred Mary	Lowell
Keller, Anna	Medford
Kelly, Barbara Ann	Woburn
Kiernan, Loyola Rita	Collinsville
Lambert, Hazel Simpson	Lowell
Martin, Florence Elizabeth	North Billerica
McAnespie, Alice Patricia	Collinsville
McCorry, Joanna Rita	Medford
McElligott, Mary Therese	North Billerica
McGuirk, Ruth Miriam	Lowell
McLaughlin, Mary Frances	Lawrence
McManus, Mary Ellen	Medford
Mello, Helen Mae	Michigan
Mitchell, Irene Kathleen	Dracut
Nesmith, Elizabeth Evelyn	Westford
O'Connor, Patricia	Lawrence
Oldfield, Madeline Isabel.	West Medford
O'Sullivan, Mary Elizabeth	Lowell
Queenan, Doris Elizabeth	Lowell
Quigley, Josephine Margaret.	North Chelmsford
Quinn, Marion Claire.	East Chelmsford
	Lowell
Rothwell, Ruth Mary	Woburn
Scott, Anna Davis	Lawrence
Shrager, Shirley Sylvia	Lawrence
Sodnowsky, Rose	Lawrence

Stanley, Evelyn Alice	Methuen
Sullivan, Mary Quinn	
Tighe, Anna Rita	Lowell
Turcotte, Marie Evangeline	Lowell
Vernaglia, Irene Marilyn	West Medford
Widener, Ruth	Haverhill

### First Year—1931-1932

Brosnan, Veronica Catherine.	Lowell
Brown, Mildred Ferguson	North Billerica
Brown, Ruby	Winchester
Burke, Margaret Ann	Lawrence
Callahan, Dorothy Patricia	Medford
Chandler, Eleanor Mae	Kingston
Clifford, Elizabeth Constance	Lawrence
Cunningham, Virginia	Lowell
Dolan, Mary	Methuen
Donohoe, Estelle Rita	Lowell
Donovan, Margaret Mary	Cambridge
Dunn, Ethel Patrice	Arlington
Ellis, Mary Edna	Medford
Ficocello, Anne Theresa	Woburn
Fitzgerald, Rose Clare	Wakefield
Florence, Dorothy Margaret	Lowell
Foster, Marion Elizabeth	Woburn
Gardner, Victoria Mary	Billerica
Grant, Elizabeth	Cambridge
Gray, Euleta Courage	Wakefield
Gulesian, Winifred Lucy	Lowell
Hall, Faustina Bridges	Lowell
Hall, Gertrude Anne	Lowell
Hamilton, Elizabeth	Lowell
Harris, Dorothy Edna	Lowell
Healey, Catherine Jordan Theresa	Lowell
Healy, Mary Elizabeth	Lowell
Hehir, Anna Elizabeth	North Chelmsford
Hill, Elizabeth Lewis.	Lawrence
Kalergis, Catherine A	Lowell
Keogh, Eva Marion	Lawrence
King, Pauline Selma	Dracut
Levis, Jeannette Frances	Haverhill
MacDonald, Katharine	Winchester
MacPartlin, Mary Sullivan	Winchester
Matyosaitis, Anna Adela	South Billerica
McGagh, Elizabeth	Lowell
McKinley, Dorothea Edna	Lowell
McTeague, Veronica Marie	North Chelmsford
Morrison, Marion Lee	Lawrence
Murphy, Lillian Marie	Lowell
O'Brien, Eileen Bernadette	Medford
O'Brien, Helen Margaret	Lawrence
O'Connor, Rose Esther.	Medford
O'Sullivan, Helen Mary	Lowell
Pearce, Elizabeth Ann	West Medford
Pickles, Vera	Methuen
Pollard, Ella Helen	Methuen
Reedy, Dorothy Margaret	Lowell
Reidy, Margaret Theresa.	Lowell
Remis, Evelyn Katherine	Graniteville
Robbins, Hazel Elizabeth	Lowell

Romano, Alice Marie	Medford
Schwartz, Gertrude Lilyane	Methuen
Shaw, Margery Jeanie	Lowell
Shea, Madeline Laura	Methuen
Small, Roberta Martha	East Chelmsford
Smith, Marjorie	Wakefield
Sousa, Charlotte Marie	North Billerica
Stewart, Rita Catherine	Winchester
Swiniarski, Mildred Janina	Dracut
Thurston, Dorothy Frances	Medford
Ward, Eleanor Ethel	Andover
Wright, Christine Smith	Falmouth

### Four-Year Degree Course in Music

### Degree, Bachelor of Science in Education

### Fourth Year, Graduating in 1932

Brownstein, Mildred	Lowell
Burke, Gertrude Racqueline	Woburn
Gately, Gertrude Inga	Lowell
Goss, Clara Elizabeth	Saugus
Johnson, Hazel Lillian	Lowell
Lynde, Arlene Mae	Lowell
Maloney, Helen Gertrude	Woburn
Morey, Nathalie	Southbridge
Mullen, Myrtle Mary	Lowell
Robinson, Dorothy Stonebridge	North Brookfield
Robinson, Ruth Amy	Greenfield
Shannon, Marguerite Marie	Springfield
Siegel, Gertrude Alice	Lawrence
Walker, Grace Gertrude	Lowell

### Third Year—1931-1932

Choquette, Alberta Marie	Lowell
Graves, Hilda Elsie	Brookfield
Harris, Mildred Paula	Lowell
Hoar, Elizabeth Letetia	Lowell
LaPlante, Dorothy Helen	
Lawrence, Dorothy Cook.	Northfield
Littlehale, Olive	
O'Neil, Helen Frances	
Powers, Marie Patricia.	

### Second Year-1931-1932

Aspden, Clara Lily	Holyoke
Barton, Dorothy Lydia	Amesbury
Der Manuelian, Siranoush	Lowell
Donehue, Harriet Genevieve	Lowell
Duncan, Alma Phyllis	North Haven, Me.
Fuller, Mildred Lillian	Ludlow
Gately, Rossalie Anna	Lowell
Kearns, Katherine Loretta	Lowell
Kingsbury, Ruth Ellen	Lowell
Macaione, Stella Gladys	Lawrence
Paignon, Thelma Ferne	South Chelmsford
Warren, Mary	Lawrence
Woicziulenas, Nina	Lowell

### First Year—1931-1932

Archibald, Eleanor Ruth Carey, Janet Day Springfield Crozier, Grace Emma East Boston Dwyer, Mary Elizabeth Andover Enright, Josephine Anne Grise, Edith Rosalie Bringfield East Douglas Hart, Marjorie Ella Harris, Marjorie Ella Harris, Margaret Elizabeth Hayes, Mary Frances Bradford Kershaw, Phyllis Elizabeth Klaiman, Freida Lowell Klaiman, Freida Lakin, Thelma Evangeline Lewis, Myrtle Virginia Auburndale Mazur, Stella Mary Lowell Reeves, Lillian Ruth Springfield Remy, Lucille Marie Scamporino, Victoria Rita South Lawrence Stegmaier, Jeanette Kingston Tucker, Faith Laura West Townsend	
SPECIAL STUDENTS, 1931-1932	
Johnson, FrancesLowellMerchant, Edith C.LowellRouleau, BeatriceLowell	
Summary—1931–1932	
Four-Year Degree Course in Music: Fourth Year Third Year Second Year First Year	14 9 13 19
Four-Year Elementary Course: Fourth Year, graduating with degree in 1932	19
Three-Year Elementary Course:	19
Third Year, graduating with diploma in 1932. Second Year. First Year. Special Students.  Total.	$     \begin{array}{r}       62 \\       62 \\       64 \\       \hline       3 \\       \hline       265     \end{array} $









